

Claims:

1. A heddle (2), in particular for power looms,

having an elongated heddle body, which on one end has an end eyelet (7) for securing the heddle (2) to a heddle support rail (3, 4), and

having a spring means (14) provided on the end eyelet (7).

2. The heddle according to claim 1, characterized in that the spring means (14) is integrally joined to the end eyelet (7).

3. The heddle according to claim 1, characterized in that the spring means (14) is disposed on the end eyelet (7) on the side thereof facing away from the heddle body (10).

4. The heddle according to claim 1, characterized in that the spring means (14) is embodied as a tensioning means, for supporting the heddle (2) in prestressed fashion on the heddle support rail (3, 4).

5. The heddle according to claim 1, characterized in that the spring means (14) is formed by at least one resilient portion extending away from the end eyelet (7).

6. The heddle according to claim 1, characterized in that the spring means (14) is embodied resiliently in the longitudinal direction (Y) of the heddle.

7. The heddle according to claim 1, characterized in that the spring means (14) is embodied as a compression spring (23).

8. The heddle according to claim 1, characterized in that the spring means (14) is embodied as a spiral spring.

9. The heddle according to claim 1, characterized in that the heddle (2) is formed of a plane flat material, and that the end eyelet (7) is embodied as plane.

10. The heddle according to claim 1, characterized in that the heddle (2) is formed of a plane flat material, and that the spring means (14) is embodied as plane.

11. The heddle according to claim 1, characterized in that the heddle (2) is formed of a plane flat material, and that the spring means (14) is embodied by a curved spring tongue.

12. The heddle according to claim 1, characterized in that the heddle (2) is embodied of a flat material and adjoining the end eyelet (7) has an elongated portion, which is provided with a bending edge (32) or a reinforcing bulge.

13. The heddle according to claim 1, characterized in that the heddle (2), adjoining the end eyelet (7), has an elongated portion (C) which is divided into a plurality of portions (A, B), and that these portions (A, B) have different cross-sectional areas.

14. The heddle according to claim 13, characterized in that the cross-sectional areas of the portions (A, B) have a ratio in terms of the area they contain of 1 to 2.

15. The heddle according to claim 13, characterized in that the cross-sectional areas of the portions (A, B) have profile sections that deviate from one another.

16. A heddle support rail for receiving a heddle according to claim 1, characterized in that the heddle support rail (3, 4) has a bearing face (15) for the spring means (14).

17. The heddle support rail according to claim 16, characterized in that the bearing face (15) is disposed in stationary fashion relative to the heddle support rail (3, 4).

18. The heddle support rail according to claim 1, characterized in that the bearing face (15) is supported adjustably relative to the heddle support rail (3, 4).

19. A heddle shaft for receiving a heddle support rail (3, 4) having a heddle (3) according to claim 1.